

ABSTRACT

Air conditioning equipment that ensures sufficient noise reduction in the low frequency range of a few hundred hertz or below. The air conditioning equipment is characterized by including a heat exchanger for exchanging heat between air and refrigerant of a refrigeration cycle, a fan that supplies air to the heat exchanger, an air duct in which the fan is installed and through which acoustic waves are propagated, and a plurality of small holes that blows a jet into the air duct and sucks a jet from the air duct by a pressure difference between the blow side and the suction side of the fan.